

File No. 85170-4800

DECLARATION FOR NON-PROVISIONAL PATENT APPLICATION*

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTEGRATED CIRCUIT AND RELATED IMPROVEMENTS

and for which a patent application and for which a patent application

- ☒ is attached hereto.
- ☒ which is identified by Docket No. 85170-4800
- ☒ which was filed on October 6, 2003 as Application No. _____

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
0108807.9	Great Britain	April 7, 2001	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

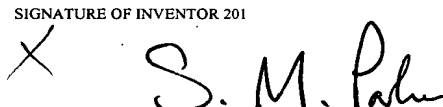

PROVISIONAL APPLICATION NUMBER	FILING DATE

* for use only when the application is assigned to a company, partnership or other organization.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED
PCT/GB02/01407	March 27, 2002		X	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME PARKES	FIRST NAME Stephen	MIDDLE NAME Maxwell	
	RESIDENCE & CITIZENSHIP	CITY Dundee	STATE OR FOREIGN COUNTRY Great Britain	COUNTRY OF CITIZENSHIP Germany	
	POST OFFICE ADDRESS	STREET University of Dundee Nethergate, Perth Road	CITY Dundee	STATE OR COUNTRY Great Britain	ZIP CODE DD1 4HN
		SIGNATURE OF INVENTOR 201 		DATE  20/11/2003	
2 0 2	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME	
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	STREET	CITY	STATE OR COUNTRY	ZIP CODE
		SIGNATURE OF INVENTOR 202		DATE	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stephen Maxwell PARKES

Confirmation No.:

Application No.:

Group Art Unit:

Filing Date: October 6, 2003

Examiner:

For: INTEGRATED CIRCUIT AND
RELATED IMPROVEMENTS

Attorney Docket No.: 85170-4800

**POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71**

Commissioner for Patents
P.O. Box 1450
Washington, D.C. 22313-1450

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Allan A. Fanucci (Reg. No. 30,256) and Daniel J. Hulseberg (Reg. No. 36,554) of WINSTON & STRAWN LLP (Customer No. 28765) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence for this application to Customer No. 28765 to the attention of Allan A. Fanucci (telephone 212-294-3311, facsimile 212-294-4700).

An assignment of the entire interest in the above-identified subject application:

- ☐ is submitted herewith for recording and a copy is attached.
- ☐ was submitted for recordation on _____ and a copy is attached.
- ☐ was recorded on _____ at Reel _____, Frame _____.

The undersigned has reviewed this assignment and, to the best of his/her knowledge, title is in the assignee seeking to take action in this application and that he/she is empowered to act on its behalf.

ASSIGNEE: THE UNIVERSITY COURT OF THE UNIVERSITY OF DUNDEE

Signature:

X James Houston James Houston

Date of Signature:

X 17/11/03 Director

Typed Name:

X Research & Innovation Services

Position/Title:

Authorised Signatory

Address:

Nethergate, Perth Road, Dundee DD1 4HN
United Kingdom

ASSIGNMENT

WHEREAS, I,

Stephen Maxwell PARKES, a citizen of Germany, residing at,
University of Dundee, Nethergate, Perth Road Dundee, DD1 4HN
United Kingdom.

is the inventor of the invention in: **INTEGRATED CIRCUIT AND RELATED IMPROVEMENTS**, for which I have executed an application for a Patent of the United States

- ☒ which is identified by docket No. 85170-4800
- ☒ which was filed on October 6, 2003 as Application No. _____.

and WHEREAS, **THE UNIVERSITY COURT OF THE UNIVERSITY OF DUNDEE**, having a place of business at Nethergate, Perth Road, Dundee DD1 4HN United Kingdom, ASSIGNEE is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention.

AND I HEREBY authorize the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal the day and year set opposite my signature.

Date X 20th November, 2003 X S.M. Parkes
Stephen Maxwell PARKES

On X 20th November, 2003, before me, X Martin Norman DUNSTON, Witness, appeared **Stephen Maxwell PARKES**, to me known and known to me to be the person of that name, who signed the foregoing instrument, and acknowledged the same to be his/her free act and deed.

X T.D. Dunston
Witness